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CP/2661  
#4/6-28-02  
v. Jone  
Docket: 680-001us  
SE-1596-WR (Intersil)  
M. A. Fischer 1

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventors: Michael Andrew Fischer

Docket: 680-001us

Serial No.: 10/087,109 ✓

Filing Date: 1 March 2002

Examiner: Not Yet Assigned

Group Art Unit: 2661

Title: Legacy-Compatible Forward Error Correction in Telecommunications Networks

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231 on 7 June 2002.

Name of person signing this certificate: Kenneth Ottesen

Signature Kenneth Ottesen

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JUN 24 2002

Technology Center 2600

SUBSTITUTE DECLARATION

Please accept the enclosed substitute declaration in lieu of the declaration previously submitted.

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JUN 27 2002

Technology Center 2100

Respectfully,  
DeMont & Breyer, L.L.C.

By Jason Paul DeMont  
Jason Paul DeMont  
Attorney for Applicant  
Reg. No. 35,793  
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Date: 7 June 2002  
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996-WR (Intersil)  
M.A. Fischer 1

IN THE UNITED STATES  
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Declaration and Power of Attorney

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As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Legacy-Compatible Forward Error Correction in Telecommunications Networks** the specification of which was filed on 1 March 2002.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

Provisional application No. 60/274,261, filed on 8 March 2001.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are

punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Jason Paul DeMont	Reg. No. 35,793
Wayne S. Breyer	Reg. No. 38,089
Michael B. Johannesen	Reg. No. 35,557

All communications are to be directed to:

**Customer Number 22897**

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Inventor's signature Michael Andrew Fischer Date May 21, 2002

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